

Erratum

J. Microbiol. Biotechnol. (2016), 26(4), 775-783
<http://dx.doi.org/10.4014/jmb.1509.09067>

Erratum to: Extract of *Ettlia* sp. YC001 Exerts Photoprotective Effects against UVB Irradiation in Normal Human Dermal Fibroblast

Jeong-Ju Lee^{1†}, Sungkwan An^{1†}, Ki Bbeum Kim¹, Jina Heo^{2,4}, Dae-Hyun Cho², Hee-Mock Oh^{3,4}, Hee-Sik Kim^{2,4}, and Seunghee Bae^{1*}

¹Korea Institute for Skin and Clinical Sciences, Konkuk University, Seoul 05029, Republic of Korea

²Sustainable Bioresource Research Center, KRIBB, Daejeon 34141, Republic of Korea

³Bioenergy and Biochemical Research Center, KRIBB, Daejeon 34141, Republic of Korea

⁴Green Chemistry and Environmental Biotechnology, University of Science and Technology (UST), Daejeon 34114, Republic of Korea

This erratum is being published to correct the errors of the words in the section of Result and the Figure 4B. The words of 'with H₂O₂' (left column, line 25) in page 781 should be corrected as 'with the extract'. And the Figure 4B in page 780 should be replaced with the below new Figure 4B.

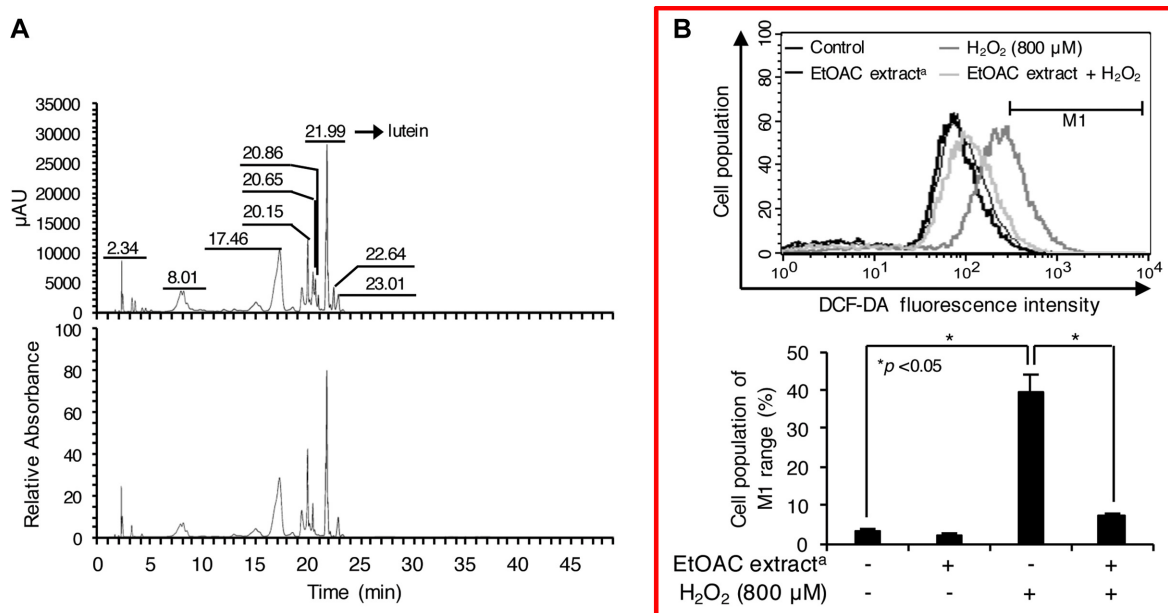


Fig. 4. Carotenoid composition and antioxidant property of ethyl acetate extract of *Ettlia* sp. YC001.

(A) HPLC chromatogram of ethyl acetate of *Ettlia* sp. YC001. (B) Cells were treated with the ethyl acetate extract for 6 h, and then with H₂O₂. After further incubation for 3 h, cells were collected and stained with DCF-DA solution for 1 h. Levels of intracellular ROS were measured by flow cytometry. Quantification of the percentage of cells in the M1 range. Data represent the mean ± SD from three independent experiments. *p < 0.05 compared with control group or H₂O₂-treated sample for indicated pairs. ^aEtOAC extract, ethyl acetate extract of *Ettlia* sp. YC001.